

ABSTRACT

The invention provides a method of diagnosing a system, a method of operating an aggregating system for system diagnosis and an aggregating system for system diagnosis, which are suitable for evaluating effectiveness of system improvement.

A total receiving steam amount Q_i and a total necessary steam amount Q_o are grasped. Further, a total amount of steam loss which can be solved by a predetermined system improvement is grasped as a total improvable steam loss amount. Then, based on these respective grasped total amounts, a ration of the total improvable steam loss mount relative to a total unknown steam amount Q_x which is a difference between the total receiving steam amount Q_i and the total necessary steam amount Q_x is obtained as an improvable unknown steam ratio K_{ts} . Or, the unknown steam ratio K_t and an improved unknown steam ratio K_{xx} or the unknown steam ratio K_x and an apparent improved unknown steam ratio K_{xx}' is/are obtained.